

## PART B - FEE(S) TRANSMITTAL

01-21-05



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23713 7590 10/19/2004

GREENLEE WINNER AND SULLIVAN P C  
5370 MANHATTAN CIRCLE  
SUITE 201  
BOULDER, CO 80303

EXPRESS MAIL # EV 584 576 632 US

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission express

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for ~~first class~~ mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Cathy Nelson	(Depositor's name)
<i>Cathy Nelson</i>	(Signature)
January 19, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/653,437	09/01/2000	Jiuzhi Xue	57-00	5513

TITLE OF INVENTION: FERROELECTRIC LIQUID CRYSTAL DEVICES USING MATERIALS WITH A DE VRIES SMECTIC A PHASE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$1400	\$0	\$1370 \$1400 01/19/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
HANNAHER, CONSTANTINE	2878	250-341100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1 Greenlee, Winner and Sullivan, P.C.

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. 01/25/2005 HDEM552 00000125 09653437

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Displaytech, Inc.

61 PC:1501

1400.00 OP

Longmont, Colorado 02 FC:8001

30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies 10

 A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 07-1969 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Susan K. Doughty

Date January 19, 2005

Typed or printed name Susan K. Doughty

Registration No. 43,595

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/653,437 Confirmation No. 5513  
Applicant : Jiuzhi Xue  
Filed : September 1, 2000  
TC/A.U. : 2878  
Examiner : Constantine Hannaher  
For : Ferroelectric Liquid Crystal  
Devices Using Materials with a  
DeVries Smectic A Phase  
Docket No. : 57-00  
Customer No.: 23713

Commissioner for Patents  
MAIL STOP ISSUE FEE  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited  
with the United States Postal Service with sufficient postage  
for Express Mail in an envelope addressed to:

The Commissioner for Patents, Mail Stop Issue Fee,  
PO Box 1450, Alexandria, VA 22313-1450

January 19, 2005  
Date



Cathy Nelson

EV 584 576 632 US  
Express Mail Tracking Number

TRANSMITTAL

Sir:

Included herewith are the following:

- Issue Fee Transmittal - Form PTOL-85B and
- Check in the amount of \$1,430.00 (\$1,400.00 for the issue fee for large entity and \$30.00 for 10 copies).

If the fee submitted is incorrect, please deduct any required fee from deposit account 07-1969.

Respectfully submitted,



Susan K. Doughty  
Reg. No. 43,595

GREENLEE, WINNER AND SULLIVAN, P.C.  
4875 Pearl East Circle, Suite 200  
Boulder, CO 80301  
Telephone: (303) 499-8080  
Facsimile: (303) 499-8089  
E-mail: [winner@greenwin.com](mailto:winner@greenwin.com)  
Attorney Docket No. 57-00  
January 19, 2005